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UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE MARKET NEWS SECTION - COTTON DIVISION 4841 SUMMER AVENUE. MEMPHIS, TENNESSEE 38122 Telephone (901) 534-4736



United States Cotton Zuality Report For Ginnings Prior 70 October 1, 1975

Vol. 49, No. 1

October 17, 1975

Upland cotton ginned prior to October 1 this season was mostly medium-grade, medium-staple cotton according to the Department of Agriculture, Agricultural Marketing Service. Grade 41 accounted for over a third of the total ginnings, the largest proportion since 1972. Cotton stapling 34 and longer represented over half of the ginnings through September 30. Fiber strength tests showed that cotton in this season's early ginnings was slightly weaker than a year earlier. Micronaire readings indicated the same fiber fineness as last season.

Grade 31 and higher White grades accounted for nine percent of total upland ginnings prior to October 1 this season. This compares with 23 percent a year earlier and nine percent in 1973. The proportion of ginnings in all White grades was about 65 percent, down slightly from 67 percent last year. Light Spotted and other Colored grades accounted for 34 percent of the ginnings through September 30 against 33 percent a year earlier. About one percent of this year's ginnings through September 30 was Below Grade. The average grade index was 90.2 (grade 31=100), down from 92.7 a year earlier.

Cotton stapling 34 and longer comprised 55 percent of upland ginnings through September 30 compared with 66 percent a year earlier. Staples 33 and shorter accounted for 45 percent of the ginnings. This is the largest percentage in these shorter lengths since the 1967-68 crop. Staples 32 and 33 combined, were equivalent to 38 percent of this season's ginnings prior to October 1, up from 19 percent a year earlier. Staples 31 and shorter accounted for seven percent this season compared with 15 percent last season. The average staple was 33.5 thirty-seconds inches, the same as a year earlier.

Fiber strength of cotton ginned prior to October 1 this season averaged 83,000 pounds per square inch, down from 85,000 pounds a year earlier. Cotton weaker than 80,000 pounds per square inch made up 24 percent of the ginnings through September 30, compared with 17 percent last season. Cotton 90,000 pounds and stronger comprised about nine percent of this season's ginnings against 19 percent a year earlier.

The average mike of upland cotton ginned prior to October 1 this season was 4.4, the same as a year earlier. Cotton miking 3.4 and below comprised two percent of this season's ginnings against six percent last season. Cotton in the 3.5-4.9 mike range accounted for 82 percent of total ginnings, up from 75 percent in last season's ginnings. Sixteen percent of the ginnings through September 30 miked 5.0 and above compared with 20 percent a year earlier.

Cotton ginned prior to October 1 this season totaled 373,000 running bales, according to the Bureau of the Census. This compares with 827,000 bales prior to October 1 last season and 496,000 bales two years ago. This is the lowest ginnings to October 1 since records were started in 1924.

Table 1. Upland cotton in the United States, ginnings and supply, by grade 1/

| 32,172 |
|---|
| 0.4 0.1 34 28 0.8 0.5 -6 22.3 8.6 687 548 15.2 9.4 -139 1.6 1.2 312 386 6.9 6.6 +74 32.2 36.6 1.252 1.958 27.7 33.6 +706 0.9 2.7 268 337 5.9 5.8 +706 0.1 0.1 0.1 14 61 92 1.4 1.6 +31 0.0 1.4 61 92 1.4 0.2 0.2 +7 0.1 0.2 7 14 0.2 0.2 +7 1.0 0.1 0.2 7 14 0.2 0.2 +7 1.0 0.1 0.1 52 139 283 3.1 4.9 +144 1.0 1.5 34 63 0.8 1.1 +29 1.0 1.5 34 63 0.8 1.1 +29 1.0 1.5 34 63 0.8 1.1 +29 1.0 1.5 34 63 0.8 1.1 +3 1.0 1.5 34 63 0.8 1.1 +3 1.0 0.2 ****** 1.0 0.1 ***** 1.0 0.2 ***** 1.0 0.1 ***** 1.0 0.2 ***** 1.0 0.1 ***** 1.0 0.1 ***** 1.0 0.1 ***** 1.0 0.1 *** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 **** 1.0 0.1 ** 1.0 0.1 ** 1.0 0.1 ** 1.0 0.1 ** 1.0 0.1 ** 1.0 0.1 ** 1.0 0.1 ** 1.0 0.2 ** 1.0 0.2 ** 1.0 0.2 ** 1.0 0.2 ** 1.0 0.3 ** 1.0 0.3 ** 1.0 0.3 ** 1.0 0.3 ** 1.0 0.3 ** 1.0 0.3 ** 1.0 0.3 ** |
| 22.3 8.6 687 548 15.2 9.4 -139 1.6 1.2 312 386 6.9 6.6 +74 32.2 26.8 337 5.9 5.8 +74 0.9 2.7 336 6.9 6.6 +74 0.1 0.1 14 17 0.3 0.3 +3 0.1 0.2 7 14 0.2 0.2 +7 0.1 0.2 7 14 0.2 0.2 +7 0.1 0.2 52 138 570 327 12.6 5.6 -243 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 16.3 19.5 532 821 11.8 14.1 +289 10.0 1.0 1.1 52 1.9 +61 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.0 1.1 +3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 |
| 32.2 36.6 1,252 1,958 27.7 33.6 +706 8.4 14.3 390 700 8.6 12.0 +310 8.4 14.3 390 700 8.6 12.0 +310 8.1 0.2 1.4 61 92 1.4 1.6 +31 8.4 3.8 570 327 12.6 5.6 -243 16.3 19.5 532 821 11.8 14.1 +29 5.6 8.0 139 283 3.1 4.9 +144 + 1.0 1.5 34 63 0.8 1.1 +29 1.0 1.5 34 63 0.8 1.1 +29 1.0 1.5 34 63 0.8 1.1 +29 1.0 1.5 34 63 0.8 1.1 +29 1.0 1.5 34 63 0.8 1.1 +39 1.0 1.5 34 63 0.8 1.1 +39 1.0 1.5 34 63 0.8 1.1 +39 1.0 1.5 34 63 0.8 1.1 +39 1.0 1.5 34 63 0.8 1.1 +39 1.0 1.5 34 63 0.8 1.1 +39 1.0 1.5 34 63 0.8 1.1 +39 1.0 1.5 34 63 0.8 1.1 +39 1.0 0.1 |
| 0.19 |
| 0.1 0.1 14 17 0.3 0.3 +3 8.4 1.6 1 92 1.4 1.6 +31 8.4 3.8 570 327 12.6 5.6 -243 16.3 19.5 532 821 11.8 14.1 +289 5.6 8.0 139 283 3.1 4.9 +144 + 8. |
| 0.9 1.4 61 92 1.4 1.6 +31 8.4 8.8 8.4 8.8 8.4 8.8 8.4 9.2 9.2 9.2 9.3 9.4 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 |
| 0.1 0.2 |
| 8.4 3.8 570 327 12.6 5.6 -243 15.3 19.5 532 821 11.8 14.1 +289 15.6 6.0 139 283 3.1 4.9 +144 + 11.0 1.5 59 1.1 59 1.1 52 1.9 +29 1.0 1.5 34 63 0.8 1.1 +29 +50 1.0 1.5 34 63 0.8 1.1 +29 1.1 1.2 1.9 +51 +5 |
| 8.4 3.8 570 327 12.6 5.6 -243 16.3 19.5 532 821 11.8 14.1 +289 5.6 8.0 139 283 3.1 4.9 +144 + 8.4 3.8 570 327 12.6 5.6 -243 16.3 19.5 532 821 11.8 14.1 +289 8.6 5 0.1 0.1 -1 59 1.0 0.1 59 37 1.2 1.9 +61 1.0 1.5 34 63 0.8 1.1 +29 8. 8 11 16 0.2 0.3 +5 8. 8 11 1 16 0.2 0.3 +5 9. 9. 11 16 0.1 0.1 +29 9. 11 1 |
| 0.1 - 16 13 0.4 0.2 -3 8.4 3.8 570 327 12.6 5.6 -243 16.3 19.5 532 821 11.8 14.1 +289 5.6 8.0 139 283 3.1 4.9 +144 + 8. |
| 8.4 3.8 570 327 12.6 5.6 -243 16.3 19.5 532 821 11.8 14.1 +289 5.6 8.0 139 283 3.1 4.9 +144 + 144 6.1 0.1 59 37 1.3 0.6 -22 1.0 1.5 34 63 0.8 1.1 +29 8 |
| 5.6 8.0 139 283 11.8 14.1 +289 5.6 8.0 139 283 3.1 4.9 +144 + 8. |
| 7.0 6.0 139 263 3.1 4.9 +144 + 4 * |
| * |
| 0.1 0.1 59 37 1.3 0.6 -22 1.0 0.1 1.5 3.4 63 0.8 1.1 +29 +61 +41 1.0 1.5 3.4 63 0.8 1.1 +29 +51 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1. |
| 0.1 0.1 59 37 1.3 0.6 -22 1.0 0.9 1.1 52 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 |
| 1.0 1.5 3.4 6.3 0.8 1.1 4.29 4.51 4.59 4.51 4.59 4.51 4.59 4.51 4.59 4.51 4.59 4.51 4.59 4.51 4.51 4.51 4.51 4.51 4.51 4.51 4.51 4.51 5.830 100.0 100.0 41,316 4.51 5.830 100.0 100.0 41,316 4.51 4.51 4.51 5.830 100.0 100.0 41,316 4.51 4.51 4.51 4.51 5.830 100.0 100.0 41,316 4.51 4.51 4.51 4.51 4.51 5.830 100.0 100.0 41,316 4.51 4. |
| 1.0 1.5 34 63 0.8 1.1 +29 +11 +29 +11 +29 +12 |
| * * * 11 16 0.2 0.3 +5 * * * * * * * * * * * * * * * * * * * |
| 0.2 * * * * * * * * * * * * * * * * * * * |
| 0.2 * * * * * * * * * * * * * * * * * * * |
| 0.2 * * * * * * * * * * * * * * * * * * * |
| 0.2 * 4 3 0.1 0.1 +1 + 0.1 * 3 6 0.1 0.1 +3 + * * * * * * * * * * * * |
| 0.1 * 3 6 0.1 0.1 +3 + * * * * * * 0 * 1 * * * * * * * * 0 * 1 * * * * * * * * * 1 0.4 0.8 30 49 0.7 0.8 +19 100.0 100.0 +1,316 |
| * * * * * * * * * * * * * * * * * * * |
| * |
| * * * * * * * * * * * 0 |
| * - 1 ** * -1 * - 1 2 * +1 0.4 0.8 30 49 0.7 0.8 +19 100.0 100.0 4,514 5,830 100.0 100.0 +1,316 |
| * * * * +1 0.4 0.8 30 49 0.7 0.8 +19 100.0 100.0 4,514 5,830 100.0 100.0 +1,316 |
| 0.4 0.8 30 49 0.7 0.8 +19 100.0 100.0 4,514 5,830 100.0 100.0 +1,316 |
| 100.0 100.0 4,514 5,830 100.0 100.0 +1,316 |
| |

Includes all grades. Bales that are lower in grade than the lowest official standard for the corresponding color group. Less than 0.05 percent. ** Less than 500 bales.

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Upland cotton in the United States, ginnings and supply, by staple 1/ Table 2.

| | | September 1-30 | 1-30 | | Season | Season through September 30 | ptember | 30 | Sur | Supply to October | ctober 1 | | Change in Supply | Supply |
|--|-----------|----------------|--------|-------|---------|-----------------------------|---------|-------|-------|-------------------|----------|-------|------------------|--------|
| Staple | 1974 | 1975 | 1974 | 1975 | 1974 | 1975 | 1974 | 1975 | 1974 | 1975 | 1974 | 1975 | 1975 from 1974 | 1 1974 |
| | | | | | | | | | 1,000 | 1,000 | | | 1,000 | |
| | Bales | Bales | Pot. | Pot. | Bales | Bales | Pot. | Pot. | bales | bales | Pot. | Pot. | bales | Pet. |
| 26 and shorter | 7 | 18 | * | | 7 | 18 | * | * | * | * | * | * | 0 | t |
| 28 | 104 | 18 | * | * | 178 | 18 | * | * | 13 | 7 | 0.3 | 0.1 | 9- | -46.2 |
| 29 | 2,845 | 62 | 1.0 | * | 4,916 | 62 | 9.0 | * | 105 | 63 | 2.3 | 1.1 | -42 | -40.0 |
| 30 | 36,581 | 1,865 | 12.9 | 6.0 | 58,264 | 2,178 | 7.0 | 9.0 | 471 | 279 | 10.4 | 4.8 | -192 | -40.8 |
| 31 | 20,476 | 22,028 | 7.2 | 10.8 | 57,906 | 23,730 | 7.0 | 4.9 | 467 | 320 | 10.3 | 5.5 | -147 | -31.5 |
| 32 | 8,285 | 47,656 | 5.9 | 23,3 | 40,675 | 62,143 | 4.9 | 16.7 | 426 | 376 | 4.6 | 4.9 | -50 | -11.7 |
| 33 | 16,331 | 23,475 | 5.7 | 11.5 | 118,777 | 80,189 | 14.4 | 21.5 | 266 | 555 | 12.5 | 0.0 | -11 | -1.9 |
| 34 | 63,814 | 51,288 | 22.5 | 25.0 | 349,179 | 130,437 | 42.2 | 34.9 | 1,266 | 1,708 | 28.2 | 29.3 | +442 | +34.9 |
| 35 | 128,511 | 50,046 | 45.3 | 24.5 | 189,404 | 65,123 | 22.9 | 17.5 | 905 | 1,865 | 20.0 | 32.0 | 096+ | +106.1 |
| 36 | 7,066 | 7,486 | 2.5 | 3.7 | 7,933 | 8,747 | 1.0 | 2.3 | 226 | 591 | 5.0 | 10.1 | +365 | +161,5 |
| 37 | 33 | 308 | * | 0.2 | 48 | 308 | * | 0.1 | 27 | 27 | 1,3 | 1.0 | 0 | 1 |
| 38 | 1 | 170 | | 0.1 | - | 170 | 1 | * | 6 | 9 | 0.2 | 0.1 | 6- | -33 3 |
| 39 | 1 | 1 | 1 , | 1 | 1 | 1 | 1 | ï | * | | * | r | 1 | , |
| 40 and longer | 1 | 1 | 1 | - | - | 02 0005 s | - | 7- 80 | m. | m | 0.1 | 0.1 | 0 | |
| All staples | 284,053 | 204,420 | 100.0 | 100.0 | 827,287 | 373,123 | 100.0 | 100.0 | 4,514 | 5,830 | 100.0 | 100.0 | +1,316 | +29.5 |
| 1/ Doto for oursent concon one and improve | nt concon | The Lord on | True C | | | | | | | | | | | |

1/ Data for current season are preliminary.

Less than 0.05 percent.

Less than 500 bales.

Table 3. Specified measures of quality for upland ginnings 1/

| mo+T | September 1-30 | r 1-30 | Season throu | Season through September 30 | Supply to October 1 | October 1 |
|-------------------------------|----------------|--------|--------------|-----------------------------|---------------------|-----------------|
| 11100 | 1974 | 1975 | 1974 | 1975 | 1974 | 1975 |
| Grade index (Mid. White=100) | 91.6 | 90.5 | 92.7 | 90.2 | 92.7 | 91.2 |
| Average staple, 32nd. inch | 33.6 | 33.4 | 33.5 | 33.5 | 33.2 | 33.9 |
| Rough preparation, percent | 0.1 | 0.1 | * | 0,1 | | 1 |
| Tenderable, percent 2/ | 53.8 | 50.6 | 53.3 | 52.3 | | 100 - 100 miles |
| Average mike reading | 4.4 | 4.5 | 4.4 | 4.4 | - | |
| Average fiber strength (Mps1) | 86.5 | 83.8 | 85.0 | 82.9 | | |
| | | | | | | |

Data for current season are preliminary.

Tenderable for grade, staple and mike in settlement of futures contracts.

Excludes North Carolina. 1/8" gage fiber strength tests are being made on North Carolina cotton in lieu of the zero gage fiber strength tests. These tests are made in cooperation with the North Carolina Department of Agriculture and are being reported in the weekly report "Quality of Cotton Classed Under Smith-Doxey Act - Southeastern Area".

Less than 0.05 percent.

3.9 4.6 4.3 4.6 4.9 4.9 4.3 1975 Rdg. 4.7 4.7 4.1 4.4 Average 7 states 4.2 4.3 4.3 1974 Rdg. 4.6 4.7 5.1 4.6 4.7 4.1 4.8 4.8 4.4 4.0 5 1975 20.3 17.0 20.8 40.6 6 9 13.2 19,1 Pct. by 15. 4 and 48 1, 1975 with 1974 comparisons. 22.5 1974 3.0 34.5 21,0 Pct. 9 9 6 16.1 4 8 5.0 15. 29. .99 26. 19. 79.7 79.1 1975 97.2 100.0 6 4 0 100.0 N Pct. N 4 .96 96 59. 80. 95. 5-4.9 82. 84 51 82 70.5 77.2 72.1 7.16 33.2 72.4 98.1 S 2 9 1974 Pct. N 100.0 100.0 3 86. 96 65. 74. 84 3.8 3.2 0.1 0.2 1975 0.8 2.4 0.1 2 Pct. 1 a Below S 6.9 1974 6 0.8 1.0 0.3 1.9 10.5 3,8 0.3 Pet. 0.1 0.1 10 0.1 1 ı 5 3.0 4.4 11.7 2.3 5.4 1.0 1.2 0 1974 1975 Pct. 3 October above and 5.3 Pct. 2.3 3.4 16.6 12.1 1.8 0.2 N ω 2 0 6 10 10 3 1975 15.9 28.9 17.9 10.9 40 15,3 17.8 6 Pct. N 9 5.0-5.2 3 43. 12. prior 15.5 1974 Pct. 13.8 19.1 3.0 22.1 13.8 2.0 14.9 2 N 00 20. 50 20 ginnings 2.6 35.6 31,3 44.5 34.1 1975 49.1 68.3 40.6 Pct. N 53.2 47.2 N 4.5-4.9 25. 20. 53.6 23.0 48.6 20.9 34.6 10.8 45.5 20.7 26.8 1974 36.7 27.3 Pct. 33.0 50.2 N 52.7 1000.0 33. for upland 35.0 67.6 54.7 25.6 12.0 59,1 1975 Pct. 8.49 45.1 27.2 6 0 3 4.0-4.4 33. 32. 92. 31,3 20.1 29.3 43.6 41.8 46.3 28.6 1974 50.2 21.4 11,1 31.7 Pct. 67.7 30.7 3 53. readings 48.5 7.2 10.8 0.9 0.9 9.0 15,3 15.7 1975 Pct. 8 0 7.7 17.1 13.7 0 e S 3.5-3. 1.6 1.8 6.4 20.5 9.3 1974 Pct. 3,1 27.2 23.8 15,3 0.8 46.7 micronaire 3.2 1975 Pct. 2,1 4.0 0.1 1,3 1.1 0.1 3.3-3.4 1,9 1974 0.4 0,1 5.9 Pct. ∞ N 2 0.1 0 0 10. Of 9.0 1975 Pct. 0.0 4.0 0.9 2.8 0.2 3.0-3.2 Percentage distribution 1974 Pct. 9 0.1 0.1 2.2 0,1 0.2 0.2 1975 Pct. 2.7-2.9 1974 0.2 10 4.0 00 Pct. 0 1975 Pct. below and 1974 Pct. 4 Table State Calif Other Tenn. Okla. 0 Miss. 0 Z S Ariz. Fla. Ala. Tex. Ark. Ga. Mo. La. 3 N. N.

1/ Data for current season are preliminary

Less than 0.05 percent.

Table 5. Percentage distribution of fiber strength for upland cotton ginnings prior to 0ctober 1, 1975 with 1974 comparisons, by states 1/

| Or or or A | 1 | stre | 1974 1975 | Mpsi Mpsi | - 82.6 | 8.08 | 82.7 77.8 | 84.8 84.1 | - 82.7 | - 79.8 | 83.2 82.2 | 82.0 | 84.4 82.8 | 93.2 | 85.2 86.2 | 94.5 97.7 | |
|------------|----------------|------------|-----------|-----------|--------|-------|-----------|-----------|--------|--------|-----------|------|-----------|---------|-----------|-----------|--|
| | 1. | ~3 | 74 1975 | Pet. | 1 | 1 | | 1 | - | | | 1 | 3 0.2 | 1 - | m, | 3 32.5 | |
| | | 1 | 1975 1974 | Pet. Pet. | | 1 | | 1 | | | | 1 | 1.2 0.3 | - 20.1 | 0.3 | 44.9 13.3 | |
| | - | 95- | 1974 | Pet. | - | 1 | 1 | 1 | - | - | | | 2.9 | 20.1 | 2.2 | 38.1 | |
| | | 1 | 1974 1975 | Pct. Pct. | 2.0 | 1.0 - | 3.6 0.4 | 4.5 4.6 | 5.1 | | 6.7 2.5 | 1.9 | 12.7 6.2 | 23.3 | .7 3.3 | .2 22.0 | |
| 1 | (MDS T) | 1 | 1975 19 | Pct. Pc | 22.9 | - 1 | e e | 46.0 4 | 30.6 | 6.9 | 17.5 6 | - | 24.8 12 | - 23 | 76.8 13 | 0.6 34.2 | |
| 1 | | 8 | 1974 | Pet. | 1 | 12.9 | 20.5 | 48.2 | 1 | | 13.4 | 24.3 | 31.0 | 29.8 | 43.5 | 11.9 | |
| 40000 | Fiber Strength | 11 | 1974 1975 | Pct. Pct. | - 61.7 | 48.3 | 54.6 20.8 | 42.8 33.0 | - 31.8 | - 44.1 | 73.2 64.7 | 47.8 | 35.1 43.3 | - 1.9 | 25.9 19.9 | 2.3 | |
| | zero dage | - | 1975 19 | Pct. Pc | 13.4 | - 48 | 60.8 54 | 15.9 42 | 30.7 | 47.4 | 14.6 73 | - 47 | 22.4 35 | 1 | 1 | 1 | |
| 1 | 97 | 7 | 1974 | Pet. | 1 | 33.4 | 19.6 | 4.5 | 1 | 1 | 7.9 | 25.6 | 17.3 | - | 12.0 | 0.5 | |
| | | 10 | 1974 1975 | Pet. Pet. | 1 | 4.6 | 1.7 14.1 | 0.5 | 1.8 | 1.6 | - 0.7 | 4.0 | 0.7 1.9 | 1 | 2.4 | 1 | |
| | - | 1 | 1975 19 | Pet. Pe | 1 | (1) | 0.6 | 1 | 1 | | | 1 | * | 1 | 1 | | |
| | - | - 65 | 1974 | Pet. | 1 | 1.0 | 1 | 1 | - | | 1 | 1 | | 1 | | - | |
| - CANALLA | | & below | 1974 1975 | Pct. Pct. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | State 64 & | 19 | Pc | S. C. | Ga. | Ala. | Miss. | Tenn. | Mo. | Ark. | La. | Tex. | N. Mex. | Ariz. | Calif. | |

Data for current season are preliminary. * 1

Less than 0.05 percent.

Table 6. Percentage distribution of the grade of upland cotton ginned prior to October 1, 1975 with 1974 comparisons, by states 1/

| | | | | | | | 13 | What to | - | | | | | | - | | | Li oht | Tight Gnotted | 20 | | - | | - | | | 1 |
|---------|----------------|--------------------|--------------------|------------------|------------------------|---------|------------------------|---------------|--------------|--------|------------------|--------------------|--------------------|-------------|---------|--------------------|--------------|--------------|---------------|------------------|------------------|------------------|------------------------|------------------------|---------|--------|------------------|
| State | SM 21 21 | SM 21 higher | M+ | | M 31 | | SIM+ | 01 | SIM 41 | LM+ | +0 | IIM 51 | ~ | \$G04 60 | ~ | SM 22 htgher | | M 32 | SIM 42 | LM 42 | LAM 52 | | Other Colored | | Below | Grade | Grade ndex 2/ |
| | 4 . | | 1974 19 Pct. Pc | 1975 1 Pct. P | 1974 1975 Pct. Pct. | | 1974 1975 Pct. Pct. | 5 1974 . Pct. | 1975 Pct. | 1974 1 | 1975 1 Pct. P | 1974 19 Pct. Pc | 1975 19 Pct. Pc | 111 | 5 197 | 4 1975 Pct. | 1974 Pct. | 1975 Pet. | 1974 Pct. | 1975 1 Pet. F | 1974 1 Pct. P | 1975 1 Pct. P | 1974 1975 Pct. Pct. | 1975 1974 Pct. Pct. | 74 1975 | 5 1974 | 1975 |
| N. C. | | | | 1 | | | ' | 41.6 | 34.9 | 58.4 | | | | | | | | | | | | | | | | 8 91.7 | 88.9 |
| S. C. | | 1 | 1 | 1 | 9.2 1. | 1.2 | 0.8 | 8 29.0 | 0 53.5 | 0.8 | 17.4 | 6.9 | 8.6 | 0 | 4.0 | ğ. | 12.2 | 0.6 | 35.1 | 11.4 | 1.5 | 3.1 | 5.3 1 | 9. | 0.2 | 2 91.6 | 91.2 |
| Ga. | 0.1 | | 1 | 1 | 1.8 | - 1.1 | et. | 44.1 | 1 17.8 | 2.4 17 | 0 | 17.5 43 | 43.0 1 | 1.6 | 1 | | 1.0 | >1 | 19.0 | 7.2 | 9.2 1 | 14.2 | 1.6 | 9.0 - | 9 | 89.5 | 87.1 |
| Fla. | 1 | 1 | 1 | 1 | 1 | | 100 | 16.6 | | 1 | 1 | - | 1 | | 1 | 1 | - | 1 | 8.99 | - | 16.6 | en | 100 | 0 | | 88.3 | 100 |
| Ala. | 1 | ì | r | 1 - | 5.8 3. | 3.3 0.8 | 8 3,3 | 3 45.6 | 5 42.9 | 6.2 | 3,3 1 | 19.5 | 0 7.6 | 6 | - 0.2 | 1 | e . | 1 | 12.1 | 26.8 | 4.6 | 7.5 | 1.0 1 | - 1- | 2.1 | 1 91.0 | 90.1 |
| Miss. | 4.0 | 9.0 | 1 | | 6.3 14.6 | 6.0 9. | | 6.0 59.0 | 0 52.3 | 9.0 | 6.3 | 71 7.02 | 0 7.71 | 0.4 0. | 0.6 0.1 | - 1 | 0.8 | 1 | 6.1 | 1.9 | 1.0 | | 4.0 | , | 101 | 91.8 | 93.1 |
| Tenn. | 1 | 0.2 | 1 | r | ່ດ | 5.4 | 1.1 | 1 60.8 | 3 57.2 | i. | 3.4 | - 19 | 19.3 | ri . | 1.1 - | 1 | 1 | 1.0 | 39.5 | 4.6 | i | 1.7 | 0 | .2 | - 16 | 92.0 | 91.6 |
| Mo. | 1 | 0.1 | 1 | 1 | - 16.1 | .1 - | 1.7 | 7 55.2 | 2 57.2 | , 1 | e . | - 1 | 1.0 | 1 | 1 | i | 1 | 4.9 | 44.8 | 13.0 | | 1.0 | 0 | .2 | | 91.8 | 94.2 |
| Ark. | 1 | 1 | 1. | | 7.7 5. | 5.1 | 2.3 | 3 34.5 | 5 66.7 11.6 | 11.6 | 7.8 1 | 15.4 | 7.0 7 | 7.7 0. | 0.2 | 1 | 11.6 | 1.6 | 3.8 | 8.2 | 7.7 | 0.5 | 0 | 0.0 | 1 | 90.3 | 92.9 |
| La. | 0.2 | 9.0 | 1 | 1 | 8.8 22.4 | .4 0.1 | 1 1.5 | 5 39.2 | 2 55.1 | 6.0 | 2.1 | 3.5 | 7.2 0 | 0.3 0 | 0.3 | | 6.9 | 1.8 | 31.6 | 9.9 | 4.2 | 1.2 | 3.8 | .9 | 5 0.3 | 3 91.6 | 0.46 |
| Okla. | 1 | 1, | 1 | 1 | | 1 | 1 | 100.0 | - | -1 | 12, | í | , | | # | 1 | | , 1 | - | ī | 7 | 1 | - | ' | 81 | 94.0 | -1 |
| Tex. | 0.5 | 0.1 | * | * 1 | 18.9 7. | 7.1 0.8 | | 0.7 32.0 32.1 | 32.1 | 0.8 | 1.8 | 8.7 16 | 16.0 1 | 1.3 2. | 2.0 0.1 | - | 6,3 | 4.1 | 18.0 | 22.2 | 9.9 | 7.6 | 2.6 3 | .2 0 | .4 1.0 | 0 92.1 | 4.68 |
| × | , | 1 | , | 4 | 46.7 | | ' | 23 | | | 8. | - | | | 10 1 | 10, 1 | , | 9. " | £ 1 | . 1 | 1 | , | ٠. | | | 96 | , |
| Ariz. | 0.0 | | i | 0 | 39.2 29.8 | .8 4.8 | | | 9 51.3 | 4.0 | 1 | 3.8 | 0 | 0.2 | 0.3 | · · · | 16.0 | 18.9 | 4.7 | i | 0.1 | 1 | 0.7 | * | 1 | 96.4 | 96.4 |
| Calif. | 0.5 | 6.0 | | - 7 | 73.8 74.0 10.1 | .0 10. | 1.11.1 | 1 14.2 | 2 10,3 | 0.1 | 0.1 | 0.2 | 0.2 | | > 1 | 15 | 0.5 | 1.6 | 0.5 | 1.4 | | í | 0.1 0 | 4. | , | 7.86 | 8.86 |
| Other | | | | | - 15.4 | 4. | 1 | 1 | 84.6 | - | 1 | 1 | 1 | | 1 | -1 | 1 | 1 | 1 | 1 | | i | | | 150 | 1 | 94.9 |
| U. S. | 4.0 | 0.1 | | * | 22.3 8. | 8.6 1.6 | 6 1.2 | 2 32.2 | 36.6 | 6.0 | 2.7 | 8.4 14 | 14.3 1 | 1.1 1. | 1.7 0.1 | - | 4.8 | 9.8 | 16.3 | 19.5 | 5.6 | 8.0 | 2.3 2 | .7 0.4 | 4 0.8 | 8 92.7 | 90.2 |
| 1/ Data | for | curre | current season | son a | are preliminary. | limina | ry. | | | | 1 | | | | | | | | | | | | | | | | 1 |

Middling White equals 100. Less than 0.05 percent.

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Table 7. Percentage distribution of the staple of upland cotton ginned prior to October 1, 1975 with 1974 comparisons, and total ginnings, by states 1/

| - | - | | | | | | | | | 1 | 0+010 | | | | | | | | | - | | | |
|--------|----------------|----------------|-----------|-----------|-----------|------------|-----------|------|-----------|--------|-----------|--------|-----------|-----------|--------|-----------|------|------|---------------|--------|-------------------|---------|------------------|
| State | 28 and shorter | 28 and shorter | , a | 29 | ñ | 30 | 6 | 31 | 32 | - | 33 | | 34 | 35 | | 36 | (0) | 37 | 38 and longer | τα | Average staple 2/ | Total | stal ginnings |
| | 1974 1975 | 1975 | 1974 1975 | 1975 | 1974 1975 | | 1974 1975 | 1975 | 1974 1975 | | 1974 1975 | 5 1974 | 4 1975 | 1974 1975 | | 1974 1975 | 1974 | 1975 | 1974 1975 | | 1974 1975 | 1974 | 1975 |
| | Pct. | Pct. | Pet. | Pet. Pet. | Pet. Pet. | Pct. | Pct. Pct. | Pet. | Pct. Pct. | | Pet. Pet. | Pot. | Pet. | Pct. Pct. | Pot. | Pet. | Pct. | Pct. | Pct. Pct. | ان | | Bales | Bales |
| N. C. | 1 | 1 | 1 | 1 | 1 | r | 1 | | ı | | 1 | • | 2.8 | 91.7 16.5 | 8.3 | 3 70.1 | 7 | 10.6 | 1. | 35 | 35.1 35.9 | 435 | 436 |
| G | 1 | 1 | 1 | | 1 | 1 | | 1 | , | | - 0.2 | 2 8.4 | 4 1.0 | 83.2 41.7 | 8.4 | 1 55.4 | 1.3 | 1.7 | | 35 | 35.0 35.6 | 8,928 | 5,486 |
| Ga. | 1 | ı | 1 | 1, | - 1 | 1. | 0.2 | i. | 1,3 | - 19. | 9.8 3.6 | 6 62.8 | 8 18.0 | 15.8 64.0 | 0.1 | 14.4 | ı | | 1 | 33 | 33.9 34.9 | 17,472 | 724 |
| Fla. | 1 | 1 - | 1 | 1 | | 1 | 1 | 1 | 16.6 | 8 | 33.6 - | 49.8 | 0 | 1 | 1 | ., 1 | 1 | 1 | ľ | - 33,3 | m | 247 | 1 |
| Ala. | 1 | 1 | 1 | 1 | 1 | 1 | 0.2 | 1 | 2.0 | - 11 | 1.5 3.3 | 3 61.6 | 6 50.4 | 22.5 43.0 | 2 | 2 3,3 | • | | 1 | * | 34.1 34.5 | 6,138 | 1,446 |
| Miss. | 1 | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | 1.9 | 53.4 | 4 6.6 | 42.0 58.6 | 2.6 | 5 26.6 | 0.1 | 3.8 | 4 | 4.4 34 | 34.5 35.4 | 30,060 | 3,824 |
| Tenn. | 1 | 1 | J | 1 | i | 1. | • | | , | 1 | 1,3 | 3 51.1 | 1 68.5 | 48.9 29.6 | 1 | 0.6 | , | | 1 | - 34 | 34.5 34.3 | 515 | 3,868 |
| Mo. | 1 | r | i | 1 | 1 | | 1 | 1 | 1 | 12 | - 0.1 | 1 3.0 | 0 49.4 | 52.1 47.6 | 6.44.9 | 9 2.9 | i | 1 | 1- | 35.4 | 4 34.5 | 119 | 11,392 |
| Ark. | 1 | 1 | 1 | 1 | r | 1 | 1 | 1 | | 1 | 0.3 | 3 11.5 | 5 34.6 | 53.8 60.8 | 34.7 | 4.3 | - 1 | * | i | 35 | 35.2 34.7 | 1,410 | 35,988 |
| La. | 1 | 1 | , | 1 | 0.1 | | 0.3 | 1 | 3.0 | | 9.1 0.8 | | 56.0 45.4 | 31.4 51.7 | 0.1 | 1 2.1 | 1 - | 1 | . 1 | - 34 | 34.2 34.6 | 23,522 | 2,493 |
| Okla. | 1 | | 1 | 1 | | | 1 | r | 1 | 1 | 1 | | 1 | 37.5 - | 62.5 | | 1 | 1 | 1 | - 35.6 | 9. | 0 | |
| Tex. | | | 0.8 | * | 9,1 | 0.7 | 0.6 | 7.9 | 6.2 20.8 | | 17.4 26.7 | 7 46.9 | 9 35.8 | 10.4 7.6 | 0.5 | 0.5 | | | 1 | - 33.1 | .1 33.1 | 641,752 | 298,854 |
| N. M. | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | | | 1 | 90.0 | - | 10.0 | 1 | 1 | - 36.1 | .1 - | 30 | |
| Ariz. | 1 | 1 | 1 | 1 | 1 | | ì | 1 | 0.1 | 1 | | 5.4 | 4 29.8 | 90.6 70.2 | 3.9 | - | | 1 | 1 | 35 | 35.0 34.7 | 39,508 | 884 |
| Calif. | 1 | 1 | 1 | 1 | | | 1 | 1 | | 1 | 1 | 1.1 | 1 6.4 | 94.2 83.5 | 7.4 | 10.1 | 1 | 1 | 1 | 35.0 | 0.35.0 | 56,585 | 7,715 |
| Other | 1 | 1 | | 1 | 1 | 1 | 1 | F | 1 | 1 | 1 | | 84.6 | 1 | 1 | 1 | 1 | 15,4 | | | - 34.5 | | 13 |
| u. s. | | | 0.6 | | 7.0 | 0.6 | 7.0 | 4.9 | 4.9 16.7 | .7 14. | 4.4 21.5 | 42. | 2 34.9 | 22.9 17.5 | 0.1 | 2.3 | | 0.1 | | 33.5 | 5 33.5 | 827,287 | 373,123 |
| 1/ 1 | 40 000 | ountro | + 4 | 200 | 000 | nu 1 1 min | The C | | | - | | | - | | | | | | - | | | | - |

Data for current season are preliminary. Expressed in thirty-seconds of an inch. Less than 0.05 percent. निला •

Table 8. Percentage of ginnings reduced in grade, by specified causes, prior to October 1, 1975 with 1974 comparisons, by states 1/

| | | | | Grade red | ductions | | | |
|----------------|---------|------|------|-----------|----------|--------|---------|-----------|
| State | Gra | ass | Ba | rk | Other | causes | Total r | eductions |
| | 1974 | 1975 | 1974 | 1975 | 1974 | 1975 | 1974 | 1975 |
| | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. |
| South Carolina | 8.4 | 5.5 | 1 7 | 0.4 | 7-5 | A - 1 | 8.4 | 5.9 |
| Georgia | 3.7 | 10.6 | 1.4 | 3.6 | 8-1 | N - 1 | 5.1 | 14.2 |
| Florida | - 1 - T | 1 - | 16.6 | - | | 17.19 | 16.6 | - |
| Alabama | 6.1 | 2.1 | - | - " | | - | 6.1 | 2.1 |
| Mississippi | 4.8 | 10.4 | - | - | 0.2 | | 5.0 | 10.4 |
| Tennessee | 1.9 | 8.5 | | m- | 3-1 | 0.2 | 1.9 | 8.7 |
| Missouri | 4.4 | 0.8 | | - 10 | | | 4.4 | 0.8 |
| Arkansas | 1.9 | 1.8 | 1.9 | 0.1 | | 0.1 | 3.8 | 2.0 |
| Louisiana | 3.8 | 8.3 | 0.5 | - | 3-1 | 2 6 | 4.3 | 8.3 |
| Texas | 2.0 | 2.3 | 1.3 | 10.9 | 4. | 4 | 3.3 | 13.2 |
| Arizona | 9.2 | 10 - | 0.1 | - | 44 | | 9.3 | - |
| California | 2.0 | 1.1 | - | 2- 9 | 1 | - | 2.0 | 1.1 |
| United States | 2.6 | 2.4 | 1.1 | 8.8 | | | 3.7 | 11.2 |

^{1/} Data for current season are preliminary.

PROCUREMENT SECORDS

87° 25 VON

U.S. DEPT. OF AGRICULTURE

Less than 0.05 percent.